

Appendix A

Claim Amendments

1. (Currently amended) A method for preventing and/or treating a respiratory disease in a patient comprising administering a therapeutically effective amount of Use of BH4 or derivatives a derivative thereof to a patient in need thereof ~~for the manufacture of a medicament for the prevention and/or treatment of respiratory diseases.~~
2. (Currently amended) The method ~~The use of BH4 or derivatives thereof~~ as claimed in claim 1, wherein the respiratory disease is selected from the group consisting of COPD, bronchial asthma, pulmonary fibroses, emphysema, interstitial pulmonary disorders and pneumonias.
3. (Currently amended) The method ~~The use of BH4 or derivatives thereof~~ as claimed in claim 1, wherein the respiratory disease is COPD.
4. (Currently amended) A method for preventing and/or treating ~~The use of BH4 or derivatives thereof for the manufacture of a medicament for the prevention and/or treatment of muscular dysfunction in a COPD patients~~ patient comprising administering a therapeutically effective amount of BH4 or a derivative thereof to a patient in need thereof.

5. (Currently amended) The method according to claim 1,
wherein in addition Use as claimed in any of claims 1 to
4, ~~wherein additionally~~ to BH4 or a derivative
~~derivatives~~ thereof, arginine or a derivative ~~derivatives~~
thereof is ~~[[are]]~~ used in simultaneous, separate or
sequential combination with the BH4 or derivative
~~derivatives~~ thereof.
6. (Currently amended) A method for preventing and/or
treating COPD in a patient ~~in need thereof~~ comprising the
step of administering ~~[[an]]~~ a therapeutically effective
amount of BH4 or a derivative ~~derivatives~~ thereof to a
patient in need thereof.
7. (Currently amended) ~~[[A]]~~ The method according to claim
6, characterized in that in addition ~~additionally~~ to
~~[[an]]~~ a therapeutically effective amount of BH4 or a
derivative ~~derivatives~~ thereof, ~~[[an]]~~ a therapeutically
effective amount of arginine or a derivative ~~derivatives~~
thereof is administered in a simultaneous, separate or
sequential combination with the BH4 or derivative
~~derivatives~~ thereof.
8. (Canceled)
9. (Canceled)
10. (Currently amended) A commercial product comprising: a
customary secondary packaging, a primary packaging
comprising a pharmaceutical preparation of BH4 or a
derivative ~~derivatives~~ thereof and, optionally ~~if~~

desired, a package insert, the pharmaceutical preparation being suitable for prevention and/or treatment of COPD in patients in need thereof.

11. (Currently amended) A method for preventing and/or treating a respiratory disease in a patient comprising administering a therapeutically effective amount of ~~Use of BH4 or derivatives~~ a derivative thereof in combination with a therapeutically effective amount of arginine or derivatives a derivative thereof ~~for the manufacture of a medicament for the prevention and/or treatment of respiratory diseases.~~
12. (Currently amended) The method ~~[[Use]]~~ as claimed in claim 11, wherein the respiratory disease is selected from the group consisting of COPD, bronchial asthma, pulmonary fibroses, emphysema, interstitial pulmonary disorders and pneumonias.
13. (Currently amended) The method ~~[[Use]]~~ as claimed in claim 11, wherein the respiratory disease is COPD.
14. (Currently amended) A method for preventing and/or treating ~~Use of BH4 or derivatives thereof in combination with arginine or derivatives thereof for the manufacture of a medicament for the prevention and/or treatment of~~ muscular dysfunction in a COPD patients patient comprising administering a therapeutically effective amount of BH4 or a derivative thereof, in combination with a therapeutically effective amount of

arginine or a derivative thereof, to a patient in need thereof.

15. (Currently amended) A method for preventing and/or treating COPD in a patient ~~in need thereof~~ comprising the step of administering ~~[[an]]~~ a therapeutically effective amount of BH4 or ~~derivatives~~ a derivative thereof in combination with [[an]] a therapeutically effective amount of arginine or ~~derivatives~~ a derivative thereof.
16. (Currently amended) ~~Preparation,~~ A preparation comprising BH4 or ~~derivatives~~ a derivative thereof and arginine or ~~derivatives~~ a derivative thereof as a combined preparation for simultaneous, separate or sequential administration ~~for use in the prevention and/or treatment of respiratory diseases.~~
17. (Currently amended) ~~Pharmaceutical~~ A pharmaceutical composition comprising BH4 or ~~derivatives~~ a derivative thereof and arginine or ~~derivatives~~ a derivative thereof.
18. (Currently amended) ~~Pharmaceutical~~ The pharmaceutical composition as claimed in claim 17 further comprising ~~further~~ a pharmaceutically acceptable carrier.
19. - 22. (Canceled)
23. (Currently amended) ~~Trade~~ A trade package comprising as pharmaceutical agent BH4 or ~~derivatives~~ a derivative

thereof and/or arginine or ~~derivatives~~ a derivative
thereof together with ~~an instruction~~ instructions for
use of [[this]] the pharmaceutical agents in combination
for simultaneous, separate or sequential administration
for the prevention and/or treatment of respiratory
diseases.